I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 853118119US, on the date shown below in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Docket No.: 594728813US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Signature:

Shin et al.

Application No.: 10/036,135

Confirmation No.: 3390

Filed: November 7, 2001

Art Unit: 2665

For:

METHOD AND SYSTEM FOR PACKET

Examiner: S. H. D. Nguyen

ORDERING BASED ON PACKET TYPE

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S.

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Application No.: 10/036,135 Docket No.: 594728813US

Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

Our check in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p) is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 594728813US. A duplicate copy of this paper is enclosed.

Dated:

Respectfully submitted,

Michael J. Smith

Registration No.: 56,702

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PTO/SB/08a/b (07-05)
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Sub	estitute for form 1449A/B/PT	0		Complete if Known		
		_		Application Number	10/036,135-Conf. #3390	
II.	NFORMATION	l DI	SCLOSURE	Filing Date	November 7, 2001	
S	TATEMENT B	3Y /	APPLICANT	First Named Inventor	Yeshik Shin	
				Art Unit	2665	
(Use as many sheets as necessary)				Examiner Name	S. H. D. Nguyen	
Sheet	1	of	3	Attorney Docket Number	594728813US	

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA*	US-2002-0154633-A1	10-24-2002	Shin et al.		
	AB*	US-2002-0157054-A1		Shin et al.		
	AC*	US-2002-0159450-A1		Shin et al.		
	AD*	US-2002-0159552-A1	10-31-2002			
	AE*	US-2002-0167945-A1				
	AF*	US-2002-0172200-A1		Shin et al.		
	AG*	US-2002-0191475-A1	12-19-2002			
	AH*	US-2002-0191603-A1	12-19-2002	Shin et al.		
	Al*	US-20020035633	03/2002	Bose et al.		
	AJ*	US-20020041650	04/2002	Richmond		
	AK*	US-20020049825	04/2002	Jewett et al.		
	AL*	US-20020122420	09/2002	Yuan et al.		
	AM*	US-20020171741	11/2002	Tonkin et al.		
	AN*	US-2003-0208655-A1	11-06-2003	Lee et al.		
	AO*	US-2003-0210162-A1	11-13-2003	Shin et al.		
	AP*	US-2003-0227947-A1	12-11-2003	Shin et al.		
	AQ*	US-20030140300	07/2003	Chen et al.		
	AR*	US-20030189922	10/2003	Howe		
	AS*	US-2004-0004975-A1	01-08-2004	Shin et al.		
	AT*	US-20050018697	01/2005	Enns et al.		
	AU*	US-4,425,666	01/1984	Groth, Jr.		
	AV*	US-4,658,396	04-14-1987	Barden		
	AW*	US-4,672,639	06-09-1987	Tanabe et al.		
	AX*	US-4,797,850	01-10-1989	Amitai		
	AY*	US-4,945,548	07/1990	lannarone et al.		
	AZ*	US-4,972,314	11-20-1990	Getzinger et al.		
	-	US-5,307,314	04-26-1994	Lee	-	
		US-5,400,323	03-21-1995	Frenzel, III et al.		
		US-5,430,485	07-04-1995	Lankford et al.		
		US-5,539,696	07-23-1996	Patel		
		US-5,557,608	09/1996	Calvignac et al.		
	AF1*		10/1996	Dehesh		
	1	US-5,574,849	11-12-1996	Sonnier et al.		
		US-5,583,872	12-10-1996	Albrecht et al.		
	Al1*	US-5,587,709	12-24-1996	Jeong		
	AJ1*	US-5,588,025	12-24-1996	Strolle et al.		
		US-5,592,487	01/1997	Knecht et al.		
	AL1*		09/1997	Westby		
		US-5,699,367	12-16-1997	Haartsen		
		US-5,703,875	12-30-1997	Burnett		
		US-5,751,947	05/1998	Arakawa		
	AP1*	US-5,825,824	10-20-1998	Lee et al.		
		US-5,838,960	11/1998	Harriman, Jr.		
		US-5,872,777	02/1999	Brailean et al.		
		US-5,963,703	10/1999	Higurashi et al.		

Examiner	Date	
Signature	Considered	

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Complete if Known Substitute for form 1449A/B/PTO Application Number 10/036,135-Conf. #3390 INFORMATION DISCLOSURE Filing Date November 7, 2001 STATEMENT BY APPLICANT First Named Inventor Yeshik Shin 2665 Art Unit (Use as many sheets as necessary) Examiner Name S. H. D. Nguyen Sheet 2 of 3 594728813US Attorney Docket Number

 AT4+	110 5 074 404	40.00.4000	loting at all
	US-5,974,464		Shin et al.
	US-5,983,287		Kuroiwa et al.
	US-5,999,571	12-07-1999	Shin et al.
AW1	US-6,016,510	01-18-2000	Quattromani et al.
*			
AX1*	US-6,026,124	02-15-2000	Lee et al.
AY1*	US-6,151,334	11-21-2000	Kim et al.
	US-6,154,464	11/2000	Feuerstraeter et al.
	US-6,188,337	02/2001	Soljanin
AB2*	US-6,188,670	02/2001	Lackman et al.
AC2*	US-6,198,413	03/2001	Widmer
AD2*	US-6,229,859	05-08-2001	Jeong et al.
AE2*	US-6,266,335	07/2001	Bhaskaran
	US-6,400,730	06-04-2002	Latif et al.
	US-6,415,353	07-02-2002	Leung
AH2*	US-6,430,230	08/2002	Cunningham et al.
Al2*	US-6,438,128	08-20-2002	Kashyap
AJ2*	US-6,470,391	10/2002	Takamoto et al.
AK2*	US-6,560,290-A1	05-06-2003	Ahn et al.
AL2*	US-6,560,728	05-06-2003	Merritt
AM2*	US-6,587,525-A1	07-01-2003	Jeong et al.
AN2*	US-6,594,325	07/2003	Li
AO2*	US-6,594,329	07/2003	Susnow
AP2*	US-6,738,821	05/2004	Wilson et al.
	US-6,771,192	08-03-2004	Lee et al.
AR2*	US-6,791,952	09/2004	Lin et al.
AS2*	US-6,826,199	11-30-2004	Davidsson et al.

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,			
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear			
	BA	WO-97/13347-A2	04-10-1997	Silicon Image, Inc.				
	BB	WO-99/12306-A1	03-11-1999	Silicon Image, Inc.				
	BC	WO-97/36408-A2	10-02-1997	Silicon Image, Inc.				
	BD	WO-02/058318-A1	07-25-2002	Silicon Image, Inc.				
	BE	EP-0582537A2	09-02-1994	International Business				
				Machines Corporation				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	• 1 • 1 magazine journal serial symposium catalog etc.) date page(s) volume issue number(s) publisher city. I T			
Examiner Signature		Date Considered		

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Sub	estitute for form 1449A/B/PT	0		Complete if Known		
"				Application Number	10/036,135-Conf. #3390	
l IN	NFORMATION	1 DI	SCLOSURE	Filing Date	November 7, 2001	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Yeshik Shin	
				Art Unit	2665	
	(Use as many sh	eets as	necessary)	Examiner Name	S. H. D. Nguyen	
Sheet	3	of	3	Attorney Docket Number	594728813US	

CA	Richmond, Serial protocol elastic buffer description, 07/11/00, 60/217520, Pages 1-13	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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